

THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

STAFF REPORT

OF THE

ACCOUNTING DEPARTMENT

AND

UTILITIES DEPARTMENT

POSTED  
7/23/97

P.S. PUBLIC SERVICE COMMISSION  
RECEIVED  
JUL 23 1997  
RECEIVED

ORIGINAL

DOCKET NO. 96-376-S

PALMETTO UTILITIES, INC.

REPORT OF ACCOUNTING DEPARTMENT  
THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

DOCKET NO. 96-376-S  
PALMETTO UTILITIES, INC.

REPORT OF ACCOUNTING DEPARTMENT  
THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA  
DOCKET NO. 96-376-S  
PALMETTO UTILITIES, INC.

INDEX

	<u>PAGE NUMBER</u>
Synopsis-----	i
Analysis-----	1 - 3
Exhibit A:      Operating Experience and Operating Margin-----	4
Exhibit A-1:    Explanation of Accounting and Pro Forma Adjustments-----	5 - 9
Exhibit A-2:    Depreciation Expense Adjustment-----	10
Exhibit A-3:    Computation of Income Taxes-----	11
Exhibit A-4:    Computation of Customer Growth-----	12
Exhibit A-5:    Income Statement for the Test Year Ending April 30, 1996-----	13
Exhibit A-6:    Balance Sheet - April 30, 1996-----	14

REPORT OF ACCOUNTING DEPARTMENT  
THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

DOCKET NO. 96-376-S

PALMETTO UTILITIES, INC.

SYNOPSIS

---

Amount Requested

\$

Per Company-----112,539\*

Per Staff-----112,539\*

Percentage Increase----- 12.77%\*

---

Operating Margin

Per Books ( 94.48%)

As Adjusted ( 3.64%)

After Proposed Increase 7.03%

---

\*The Accounting Department was furnished these figures by the  
Utilities Department.

REPORT OF ACCOUNTING DEPARTMENT  
THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

DOCKET NO. 96-376-S

PALMETTO UTILITIES, INC.

ANALYSIS

The Accounting Department Staff has made a review of the Application of Palmetto Utilities, Inc. (hereinafter referred to as "the Company") along with certain of the Company's accounting records, relative to the Company's application for authority to increase certain rates and charges as shown in Docket No. 96-376-S.

The Accounting Department respectfully submits the results of its review as follows:

1. The Company filed an application on March 17, 1997 for approval of rates and charges for sewer service provided to its residential customers in Richland County.
2. This matter was set for public hearing on Tuesday, July 29, 1997 at 1:30 p.m.
3. The Company's principal place of business is at One Smallwood Circle, Columbia, South Carolina 29223.
4. The Company's application utilizes a April 30, 1996 test period and requests an increase in revenues of \$112,539 for sewer operations.
5. The Company's present rates were approved in Docket No. 94-116-S, Order No. 95-1098 dated May 25, 1995.

The Accounting Department Staff's exhibits relative to the Company's proposed increase are as follows:

## EXHIBIT A: OPERATING EXPERIENCE AND OPERATING MARGIN

Shown in this exhibit are the Company's sewer operations for the twelve months ended April 30, 1996, with respect to Operating Experience and Operating Margin. The exhibit's format is designed to reflect per book information and applicable accounting and pro forma adjustments necessary to normalize the results of the Company's test year operations.

Staff verified the per book balances to the Company's books and records. The book figures reflect that the Company's Operating Revenues totalled \$862,973. Total Operating Expenses amounted to \$1,147,152 resulting in Net Operating Income (Loss) of (\$284,179). Total Income (Loss) for Return of (\$284,179) less interest expense of \$531,154, and Operating Revenues of \$862,973 produced an Operating Margin of (94.48%).

Staff normalized the Company's operations by employing Adjustments #1 through #6. The net effect of the adjustments decreased Total Income (Loss) for Return from (\$284,179) to \$108,382. Operating Revenues of \$881,556 and Total Income (Loss) For Return of \$108,382, less interest expense of \$140,464, produced an Operating Margin of (3.64%).

The Company has requested an increase in rates which would produce additional gross annual revenues of \$112,539 for sewer operations based on information supplied by the Utilities Department.

After the proposed increase, Operating Revenues amounted to \$994,095 and Operating Expenses amounted to \$793,939 which produced Net Operating Income (Loss) of \$200,156. Customer Growth of \$10,168 was added to this amount for Total Income (Loss) for Return of \$210,324. Operating Revenues of \$994,095 and Total Income (Loss) For

Return of \$210,324, less interest expense of \$140,464, produced an Operating Margin of 7.03%.

**EXHIBIT A-1: EXPLANATION OF ACCOUNTING AND PRO FORMA ADJUSTMENTS**

Shown in this exhibit are the details of each accounting and pro forma adjustment necessary to normalize the Company's sewer operations and to reflect the proposed increase. For comparative purposes, Company and Staff adjustments are both presented in this exhibit.

**EXHIBIT A-2: DEPRECIATION EXPENSE ADJUSTMENT**

Shown in this exhibit is Staff's annualized depreciation expense, with the total depreciable amount being reduced by Contributions in Aid of Construction. Staff annualized depreciation expense using rates supplied by the Staff's Utilities Department.

**EXHIBIT A-3: COMPUTATION OF INCOME TAXES**

Shown in this exhibit is the computation of income taxes using the composite tax rate of 19.25% (15% federal and 5% state).

**EXHIBIT A-4: COMPUTATION OF CUSTOMER GROWTH**

Total customers during the test year increased from 2,916 to 3,228 producing a growth factor of 5.08%. Staff applied this factor to the Net Operating Income for sewer operations as adjusted and after the proposed increase.

**EXHIBIT A-5: INCOME STATEMENT-FOR THE TEST YEAR ENDED APRIL 30, 1996**

Income statement figures for the test year ending April 30, 1996 are reflected in this exhibit. Staff verified all balances contained in this statement to the Company's books and records.

**EXHIBIT A-6: BALANCE SHEET-FOR THE TEST YEAR ENDED APRIL 30, 1996**

Shown in this exhibit is the statement of financial position for the Company as of the end of the test year, April 30, 1996.

Palmetto Utilities, Inc.  
Operating Experience and Operating Margin  
Test Year Ended April 30, 1996

Description	(1) Per Books	(2) Accounting and Pro Forma Adjustments	(3) As Adjusted	(4) Effect of Proposed Increase	(5) After Proposed Increase
	\$	\$	\$	\$	\$
<u>Operating Revenues</u>	862,973	18,583 (1)	881,556	112,539(7)	994,095
<u>Operating Expenses</u>					
Operation	249,159	0	249,159	0	249,159
Maintenance	200,563	( 85,250)(2)	115,313	0	115,313
Administrative and General	259,842	( 6,342)(3)	253,500	0	253,500
Depreciation	376,471	( 277,015)(4)	99,456	0	99,456
Extraordinary Equip. Retirement	11,274	0	11,274	0	11,274
Taxes Other Than Income	49,843	( 131)(5)	49,712	1,295(8)	51,007
Income Taxes (A)	0	0	0	14,230(9)	14,230
<u>Total Operating Expenses</u>	1,147,152	( 368,738)	778,414	15,525	793,939
Net Operating Income (Loss)	( 284,179)	387,321	103,142	97,014	200,156
Add: Customer Growth (B)	0	5,240(6)	5,240	4,928(10)	10,168
<u>Total Income (Loss) For Return</u>	( 284,179)	392,561	108,382	101,942	210,324
<u>Operating Margin (C)</u>	( 94.48%)		( 3.64%)		7.03%

(A) Computation of Income Taxes is shown on Exhibit A-3.

(B) Computation of Customer Growth shown on Exhibit A-4.

(C) The Operating Margin reflects Total Income (Loss) for Return less Interest Expense of \$531,154 per books, and \$140,464 as adjusted and after the proposed increase.



Palmetto Utilities, Inc.  
Explanation of Accounting and Pro Forma Adjustments  
Test Year Ended April 30, 1996

	(1)	(2)	(3)	(4)	(5)	(6)
	Operating	Maintenance	Admin. &	Depreciation	Taxes Other	Customer
	Revenues		General		Than Income	Growth
	\$	\$	\$	\$	\$	\$

To adjust sewer operating revenues for year-end customers at present rates. (Utilities)

Per Staff 29,178  
Per Company 0

To remove nonrecurring revenue for disposal of rainwater run-off for the Leachate Company. Per Commission order, the Company no longer provides this service. (Utilities)

Per Staff ( 10,595)  
Per Company ( 10,595)

To remove from operating expenses, costs associated with installing taps. (Acct.)

Per Staff (85,250)  
Per Company 0

To remove nonallowable expenses. These items are considered nonallowable for ratemaking purposes. (Acct.)

Per Staff ( 2,895)  
Per Company 0

Palmetto Utilities, Inc.  
Explanation of Accounting and Pro Forma Adjustments  
Test Year Ended April 30, 1996

	(1)	(2)	(3)	(4)	(5)	(6)
	Operating	Maintenance	Admin. &	Depreciation	Taxes Other	Customer
	Revenues		General		Than Income	Growth
	\$	\$	\$	\$	\$	\$

To correct per book rate case expenses and to amortize the present rate case expenses over a three-year period. The Company amortized an estimate of rate case expenses. (Acct.)

Per Staff	6,532
Per Company	11,167

To correct per book benefits for administrative employees. A portion of the expense was left out of the per book amount. (Acct.)

Per Staff	2,475
Per Company	2,475

To adjust the salary for Stan Jones to a level comparable to other sewer companies of similar size. Staff reduced the salary from \$112,054 to \$104,600. (Acct.)

Per Staff	( 7,454)
Per Company	0

To remove bonus for Stan Jones. The Company does not routinely give bonuses to Mr. Jones. (Acct.)

Per Staff	( 5,000)
Per Company	0

Palmetto Utilities, Inc.  
Explanation of Accounting and Pro Forma Adjustments  
Test Year Ended April 30, 1996

	(1)	(2)	(3)	(4)	(5)	(6)
Operating			Admin. &		Taxes Other	Customer
Revenues		Maintenance	General	Depreciation	Than Income	Growth
\$	\$	\$	\$	\$	\$	\$

To correct per book depreciation expense. The company inadvertently used the incorrect number for the per book amount. (Acct.)

Per Staff  
Per Company

( 230,532)  
( 230,532)

To annualize depreciation expense using rates recommended by the Utilities Department. Plant was reduced by Contributions in Aid of Construction before depreciation was computed. (Utilities & Acct.)

Per Staff  
Per Company

( 81,383)  
0

To include depreciation expense for plant completed outside the test year. (Utilities & Acct.)

Per Staff  
Per Company

17,136  
14,850

To include current depreciation expense on cumulative tap fees. Staff depreciated the taps using the cumulative depreciation rate. (Acct.)

Per Staff  
Per Company

17,764  
0

Palmetto Utilities, Inc.  
Explanation of Accounting and Pro Forma Adjustments  
Test Year Ended April 30, 1996

	(1)	(2)	(3)	(4)	(5)	(6)
	Operating	Maintenance	Admin. &	Depreciation	Taxes Other	Customer
	Revenues		General		Than Income	Growth
	\$	\$	\$	\$	\$	\$

To adjust payroll taxes for the  
reduction in Stan Jones' salary.  
(Acct.)

Per Staff  
Per Company

( 131)  
0

To adjust for customer growth.  
Details shown on Exhibit A-4. (Acct.)

Per Staff  
Per Company

5,240  
0

Total Revenue and Expense Adjustments

Per Staff

18,583 ( 85,250) ( 6,342) ( 277,015) ( 131) 5,240

Palmetto Utilities, Inc.  
Explanation of Accounting and Pro Forma Adjustments  
Test Year Ended April 30, 1996

	(7)	(8)	(9)	(10)
	Operating	Taxes Other	Income	Customer
	Revenues	Than Income	Taxes	Growth
\$	\$	\$	\$	\$
Per Staff	112,539	1,295	14,230	4,928
Per Company	112,539	0	0	0

To account for the effect of the  
proposed increase. (Utilities &  
Acct.)

Total Accounting and Pro Forma  
Adjustments-Proposed Increase-  
Per Staff

112,539	1,295	14,230	4,928
---------	-------	--------	-------

Utilities - Utilities Department  
Acct. - Accounting Department

Palmetto Utilities, Inc.  
Depreciation Expense Adjustment  
Test Year Ended April 30, 1996

Description	Cost	Rate	Expense	Composite Rate
	\$	%	\$	%
Collection Sewer	160,350	2.00%	3,207	
Electric Pump Equipment-Fully Deprec.	90,000	20.00%	—	
Sewer Lines	111,487	2.00%	2,230	
Pump Equipment - Sewer	82,160	10.00%	8,216	
Treatment & Disposal Equipment	1,581,453	4.00%	63,258	
Sewer Lines	2,142,494	2.00%	42,850	
Electric Pump Equipment	5,475	20.00%	1,095	
Treatment Plant	18,127	4.00%	725	
Blower	4,000	16.67%	667	
Computer Equipment	5,570	20.00%	1,114	
Control Panel	1,117	10.00%	112	
Office Equipment	9,085	20.00%	1,817	
*Donated Lines	2,589,483	—	0	
Pumping Equipment-Fully Deprec.	128	—	0	
Time Clock-Fully Deprec.	20	—	0	
Treatment Plant	44,225	4.00%	1,769	
Pumping Equipment	138,613	10.00%	13,861	
Pumping Equipment-Fully Deprec.	271	—	0	
Custom Trailer	800	5.00%	40	
Treatment Plant - Trunkline	1,868	4.00%	75	
Collection Sewer	15,921	2.00%	318	
*Highland Subdivision - Donated Plant	219,643	—	0	
Total Plant Per Books	7,222,290			
Less: Fully Deprec. Electric Pump	90,419			
*Donated Lines	2,809,126			
Total Depreciable Plant	4,322,745		141,354	3.27%
Less: Remaining CIAC (\$5,274,216 - \$2,809,126)	( 2,465,090)			
Net Depreciable Plant	1,857,655			
Composite Depreciation Rate	3.27%			
Depreciation Expense Allowed	60,745			
Depreciation Expense Per Books	142,128			
Staff's Adjustment	( 81,383)			

Palmetto Utilities, Inc.  
Computation of Income Taxes  
Test Year Ended April 30, 1996

After Proposed Increase

Operating Revenues	994,095
Less: Operating Expenses	( 779,709)
Interest Expense	( 140,464)
	<hr/>
Taxable Income	73,922
Composite Tax Rate	19.25%
	<hr/>
Income Taxes After the Proposed Increase	14,230
	<hr/> <hr/>

Palmetto Utilities, Inc.  
 Computation of Customer Growth  
 Test Year Ended April 30, 1996

Customers (SFEs) at 4-30-95	2,916
	<u>          </u>
Customers (SFEs) at 4-30-96	3,228
	<u>          </u>
Average Customers (SFEs)	3,072
	<u>          </u>

Formula:

$$\frac{\text{End of the Year Customers} - \text{Average Customers}}{\text{Average Customers}} = \text{Customer Growth Factor}$$

$$\frac{3,228 - 3,072}{3,072} = 5.08\%$$

	As <u>Adjusted</u>	Effect of Proposed <u>Increase</u>	After Proposed <u>Increase</u>
	\$	\$	\$
<u>Net Operating Income</u>	103,142	97,014	200,156
<u>Growth Factor</u>	<u>5.08%</u>	<u>5.08%</u>	<u>5.08%</u>
<u>Customer Growth</u>	<u>5,240</u>	<u>4,928</u>	<u>10,168</u>

SFEs - Single Family Equivalents



Palmetto Utilities, Inc.  
Income Statement (Corrected)  
Test Year Ended April 30, 1996

	\$	\$	\$
<u>INCOME</u>			
Sewer Fees	852,378		
Other Revenue	<u>10,595</u>		
<u>Total Income</u>			862,973
<u>OPERATIONS &amp; MAINTENANCE EXPENSES:</u>			
Chemicals	6,518		
Equipment Rental	6,289		
Outside Services	12,141		
Payroll Taxes	6,480		
Repairs & Maintenance	200,563		
Salaries/Plant Operators	95,814		
Supplies	4,437		
Transportation	14,056		
Utilities	<u>109,904</u>		
<u>TOTAL O &amp; M EXPENSES</u>		456,202	
<u>GENERAL &amp; ADMINISTRATIVE EXPENSES:</u>			
Bad Debt	424		
Bank Charges/Lockbox	2,050		
Contributions	900		
DHEC	4,616		
Depreciation	142,128		
Insurance	24,776		
Interest	531,154		
Legal Fees	13,022		
Miscellaneous	3,642		
Office Supplies	22,736		
Payroll Services	2,744		
Payroll Taxes	8,955		
Property/Other Taxes	34,408		
Rate Case Expense	11,167		
Rent	12,000		
Salaries	146,857		
Telephones	4,897		
Telephones/Entertainment	5,214		
Vehicle Lease	11,795		
Extraordinary Ret. of Equip.	<u>11,274</u>		
<u>TOTAL G &amp; A EXPENSES</u>		<u>994,759</u>	
<u>TOTAL EXPENSES</u>			<u>1,450,961</u>
<u>NET INCOME (LOSS)</u>			( 587,988) =====

Palmetto Utilities, Inc.  
Balance Sheet (Per Annual Report)  
Test Year Ended April 30, 1996

<u>ASSETS</u>	\$	\$
<u>Utility Plant</u>		
Utility Plant in Service	7,222,290	
Property Held for Future Use	964,637	
Less: Accumulated Depreciation	( 376,471)	
<u>Net Utility Plant</u>		7,810,456
<u>Current and Accrued Assets</u>		
Cash in Bank	70,551	
Temporary Cash Investments	13,888	
Customer Accounts Receivable	101,827	
Other Accounts Receivable	92,275	
Prepayment	3,611	
<u>Total Current and Accrued Assets</u>		282,152
<u>TOTAL ASSETS</u>		8,092,608 =====

LIABILITIES AND OTHER CREDITS

<u>Equity Capital</u>		
Common Stock Issued	1,000	
Unappropriated Retained Earnings	(4,210,465)	
Reacquired Capital Stock	( 262,222)	
<u>Total Equity Capital</u>		(4,471,687)
<u>Total Long-Term Debt</u>		6,200,506
<u>Current and Accrued Liabilities</u>		
Accounts Payable	48,000	
Accrued Taxes, Taxes Other Than Inc.	19,511	
Accrued Int. on Other Liabilities	313,981	
<u>Total Current and Accrued Liabilities</u>		381,492
<u>Total Deferred Credits</u>		708,081
<u>Total Contrib. in Aid of Construction &amp; Tap Fees</u>		5,274,216
<u>TOTAL LIABILITIES AND OTHER CREDITS</u>		8,092,608 =====

REPORT  
OF THE  
UTILITIES DEPARTMENT  
PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

PALMETTO UTILITIES, INC.  
FOR AUTHORIZED SERVICE AREAS  
IN  
NORTHEASTERN RICHLAND COUNTY  
IN  
THE TOWN OF BLYTHEWOOD  
AND  
SOUTHWESTERN KERSHAW COUNTY  
SOUTH CAROLINA

DOCKET NO. 96-378-S

UTILITIES DEPARTMENT REPORT

PALMETTO UTILITIES, INC

DOCKET NO. 96-378-S

INDEX

	<u>page</u>
Present and Proposed Rates and Charges with Summary.	
EXHIBIT NO. 1 -----	1 - 18
Effect of Proposed Rates and Charges on Operating Revenue	
EXHIBIT NO. 2 -----	19
Effect of Proposed Rates and Charges on Customer's Monthly Bill	
EXHIBIT NO. 3 -----	20
Business Office Compliance Review Report	
EXHIBIT NO. 4 -----	21 - 22
Review of Service Provided by the Company	
EXHIBIT NO. 5 -----	23 - 25

PRESENT AND PROPOSED RATES AND CHARGES

Palmetto Utilities, Inc. is operating under rates and charges approved by Commission Order No. 95-1098 issued June 1, 1995 in Docket No. 94-116-S for Wildewood Utilities, Inc. During the test year the Company had four sewer service rates in effect. The Commission granted Wildewood Utilities, Inc. a name change to Palmetto Utilities, Inc. in Docket No. 96-376-S, Order No. 96-867, Dated December 18, 1996.

SUMMARY OF PRESENT AND PROPOSED RATES

CUSTOMER	PRESENT RATE	PROPOSED RATE	AMOUNT OF INCREASE	PERCENT INCREASE
RESIDENTIAL	\$23.50	\$26.50	\$3.00	12.77%
COMMERCIAL PER SFE	\$23.50	\$26.50	\$3.00	12.77%

# PROPOSED RATES

PALMETTO UTILITIES, INC.  
ONE SMALLWOOD CIRCLE  
COLUMBIA, SC 29223  
(803) 699-2409

PROPOSED SEWER RATE SCHEDULE

1. MONTHLY CHARGE

- a. Residential - Monthly charge per  
single-family house, condominium,  
villa, or apartment unit: \$26.50
- b. Commercial - Monthly charge per  
single -family equivalent \$26.50

c. The monthly charges listed above are minimum charges and shall apply even if the equivalency rating is less than one (1). If the equivalency rating is greater than one (1), then the monthly charges may be calculated by multiplying the equivalency rating by the monthly charge.

Commercial customers are those not included in the residential category above and include, but are not limited to, hotels, stores, restaurants, offices, industry, etc.

The Utility will, for the convenience of the owner, bill a tenant. However, all arrearages must be satisfied before service will be provided to a new tenant or before interrupted service will be restored. Failure to pay for services rendered to a tenant may result in service interruptions.

2. NONRECURRING CHARGES

- a) Sewer Service Connection charge per  
single-family equivalent \$250.00
- b) Plant Impact Fee per single-family  
equivalent \$800.00

c) The nonrecurring charges listed above are minimum charges and apply even if the equivalency rating of a non residential customer is less than one (1). If the equivalency rating of a non residential customer is greater than one (1), then the proper charge may be obtained by multiplying the equivalency rating by the appropriate fee. These charges apply and are due at the time new service is applied for, or at the time connection to the sewer system is requested.

### **3. BULK TREATMENT SERVICES**

The Utility will provide bulk treatment services to Richland County ("County") upon request by the County. The rates for such bulk treatment services shall be as set forth above for both monthly charges and nonrecurring charges per single-family equivalent. The County shall certify to the Utility the number of units or taps (residential and commercial) which discharge wastewater into the County's collection system and shall provide all other information required by the Utility in order that the Utility may accurately determine the proper charges to be made to the County. The County shall insure that all commercial customers comply with the Utility's toxic and pretreatment effluent guidelines and refrain from discharging any toxic or hazardous materials or substances into the collection system. The County will maintain the authority to interrupt service immediately where customers violate the Utility's toxic or pretreatment effluent standards or discharge prohibited wastes into the sewer system. The Utility shall have the unfettered right to interrupt bulk service to the County if it determines that forbidden wastes are being or are about to be discharged into the Utility's sewer system.

The County shall pay for all cost of connecting its collection lines into the Utility's mains, installing a meter of quality acceptable to the Utility to measure flows, and constructing a sampling station according to the Utility's construction requirements.

### **4. NOTIFICATION, ACCOUNT SET-UP AND RECONNECTION CHARGES**

- a. Notification Fee: A fee of fifteen dollars (\$15.00) shall be charged each customer to whom the Utility mails the notice as required by Commission Rule R. 103-535.1 prior to service being discontinued. This fee assesses a portion of the clerical and mailing costs of such notices to the customers creating the cost.
- b. Customer Account Charge: A fee of \$20.00 shall be charged as a one-time fee to defray the costs of initiating service.
- c. Reconnection Charges: In addition to any other charges that may be due, a reconnection fee of two hundred fifty dollars (\$250.00) shall be due prior to the Utility reconnecting service which has been disconnected for any reason set forth in Commission Rule R.103-532.4 and shall be changed to conform with said rule as the rule is amended from time to time.

### **5. BILLING CYCLE**

Recurring charges will be billed bimonthly in arrears. Nonrecurring charges will be billed and collected in advance of service being provided.



6. LATE PAYMENT CHARGES

Any balance unpaid within twenty-five (25) days of the billing date shall be assessed a late payment charge of one and one-half (1 1/2%) percent.

7. TAX MULTIPLIER

Except as otherwise provided by contract approved by the South Carolina Public Service Commission, amounts paid or transferred to the Utility by customers, builders, developers or others, either in the form of cash or property, shall be increased by a cash payment in an amount equal to the income taxes owed on the cash or property transferred to the Utility by customers, builders, developers, or others and properly classified as a contribution or advance in aid of construction in accordance with the Uniform System of Accounts. Included in this classification are sewer service connection charges and plant impact fees.

8. TOXIC AND PRETREATMENT EFFLUENT GUIDELINES

The Utility will not accept or treat any substance or material that has been defined by the United States Environmental Protection Agency ("EPA") or the South Carolina Department of Environmental Control ("DHEC") as a toxic pollutant, hazardous waste, or hazardous substance, including pollutants falling within the provisions of 40 CFR §129.4 and 401.15. Additionally, pollutants or pollutant properties subject to 40 CFR §403.5 and 403.6 are to be processed according to the pretreatment standards applicable to such pollutants or pollutant properties, and such standards constitute the Utility's minimum pretreatment standards. Any person or entity introducing any such prohibited or untreated materials into the Company's sewer system may have service interrupted without notice until such discharges cease, and shall be liable to the Utility for all damages and costs, including reasonable attorney's fees, incurred by the Utility as a result thereof.

9. CONSTRUCTION STANDARDS

The Utility requires all construction to be performed in accordance with generally accepted engineering standards, at a minimum. The Utility from time to time may require that more stringent construction standards be followed in constructing parts of the system.

10. EXTENSION OF UTILITY SERVICE LINES AND MAINS

The Utility shall have no obligation at its expense to extend its utility service lines or mains in order to permit any customer to discharge acceptable wastewater into its sewer system. However, anyone or any entity which is willing to pay all costs associated with extending an appropriately sized and constructed main or utility service line from his/her/its premises to an appropriate connection point on the Utility's sewer system may receive service, subject to paying the appropriate fees and charges set forth in this rate schedule, complying with the guidelines and standards hereof, and, where appropriate, agreeing to pay an acceptable amount for multi-tap capacity.

11. CONTRACTS FOR MULTI-TAP CAPACITY

The Utility shall have no obligation to modify or expand its plant, other facilities or mains to treat the sewerage of any person or entity requesting multi-taps (a commitment for five or more taps) unless such person or entity first agrees to pay an acceptable amount to the utility to defray all or a portion of the Utility's costs to make modification or expansions thereto.

12. SINGLE FAMILY EQUIVALENT

The list set forth below establishes the minimum equivalency ratings for commercial customers applying for or receiving sewer service from the Utility. Where the Utility has reason to suspect that a person or entity is exceeding design loadings established by the South Carolina Department of Health and Environmental Control - Bureau of Water Pollution Control in a publication called "Guidelines for Unit Contributory Loadings to Wastewater Treatment Facilities" (1990), as may be amended from time to time or as may be set forth in any successor publication, the Utility shall have the right to request and receive water usage records from the provider of water to such person or entity. Also, the Utility shall have the right to conduct an "on premises" inspection of the customer's premises. If it is determined that actual flows or loadings are greater than the design flows or loadings, then the Utility shall recalculate the customer's equivalency rating based on actual flows or loadings and thereafter bill for its services in accordance with such recalculated loadings.

TYPE OF ESTABLISHMENT	EQUIVALENCY RATING
1. Airport	
(Per Employee).....	.025
(Per Passenger).....	.0125
2. Apartments.....	1.0
3. Assembly Halls	
(Per Seat).....	.0125
4. Barber Shop	
(Per Employee).....	.025
(Per Chair).....	.25
5. Bars, Taverns	
(Per Employee).....	.025
(Per Seat, Excluding Restaurant).....	.1
6. Beauty Shop	
(Per Employee).....	.025
(Per Chair).....	.25
7. Boarding House	
(Per Resident).....	.125
8. Bowling Alley	
(Per Employee).....	.025
(Per Lane, No Restaurant, Bar, Lounge).....	.3125
9. Camps	
Resort, Luxury (Per Person).....	.25
Summer (Per Person).....	.125
Day (With Central Bathhouse) (Per Person)....	.0875
Per Travel Trailer Site.....	.4375
10. Car Wash	
(Per Car Washed).....	.1875
11. Churches	
(Per Seat).....	.0075
12. Clinics, Doctor's Office	
(Per Employee).....	.0375
(Per Patient).....	.0125
13. Country Club, Fitness Center, Spa	
(Per Member).....	.125
14. Dentist Offices	
(Per Employee).....	.0375
(Per Chair).....	1.125

TYPE OF ESTABLISHMENT	EQUIVALENCY RATING
15. Factories, Industries	
(Per Employee).....	.0625
(Per Employee, With Showers).....	.0875
(Per Employee, With Kitchen Facilities).....	.1
(Per Employee, with Showers, Kitchen).....	.1125
16. Fairgrounds	
(Per Person Based on Average Attendance).....	.0125
17. Grocery Stores	
(Per 100 sq. ft. space, No Restaurant).....	.5
18. Hospitals	
(Per Bed).....	.5
(Per Resident Staff).....	.25
19. Hotels	
(Per Bedroom - No Restaurant).....	.25
20. Institutions	
(Per Resident).....	.25
21. Laundries (Self Service)	
(Per Machine).....	1.0
22. Marinas	
(Per Ship).....	.075
23. Mobile Homes.....	1.0
24. Motels	
(Per Unit - No Restaurant).....	.25
25. Nursing Homes	
(Per Bed).....	.25
(Per Bed, With Laundry).....	.375
26. Offices, Small Stores, Business, Administration Bldg.	
(Per Person - No Restaurant).....	.0625
27. Picnic Parks	
Average Attendance (Per Person).....	.025
28. Prison/Jail	
(Per Employee).....	.0375
(Per Inmate).....	.3125
29. Residences (Single Family).....	1.0

TYPE OF ESTABLISHMENT	EQUIVALENCY RATING
30. Rest Areas, Welcome Centers	
(Per Person).....	.0125
(Per Person, With Showers).....	.025
31. Rest Homes	
(Per Bed).....	.25
(Per Bed, With Laundry).....	.375
32. Restaurants	
Fast Food Type (Not 24 Hrs.) (Per Seat).....	.10
24 Hour Restaurant (Per Seat).....	.175
Drive-In (Per Car Served).....	.10
Vending Machine, Walk-up Deli (Per Person)...	.10
33. Schools, Day Care	
(Per Person).....	.025
(Per Person With Cafeteria).....	.0375
(Per Person With Cafeteria, Gym & Shower)....	.05
34. Service Stations	
(Per Car Served (Per Day).....	.025
(Per Employee).....	.025
(Per Car Served).....	.025
(Per Car Wash (Per Car Washed).....	.1875
35. Shopping Centers, Large Department Stores, Malls	
(Per 1,000 sq. ft. Space - No Restaurants)...	.5
36. Stadiums	
(Per Seat - No Restaurants).....	.0125
37. Swimming Pools	
(Per Person _ With Sanitary Facilities and Showers).....	.025
38. Theatres	
Drive-in (Per Stall).....	.0125
Indoor (Per Seat).....	.0125

# PRESENT

# RATES

## APPENDIX A

WILDEWOOD UTILITIES, INC.  
ONE SMALLWOOD CIRCLE  
COLUMBIA, SC 29223  
(803) 699-2409

FILED PURSUANT TO DOCKET NO. 94-116-S - ORDER NO. 95-1098  
EFFECTIVE DATE: JUNE 1, 1995

### SEWER RATE SCHEDULE

#### 1. MONTHLY CHARGE (except Valhalla System)

- a. Residential - Monthly charge per  
single-family house, condominium,  
villa, or apartment unit: \$23.50
- b. Commercial - Monthly charge per  
single -family equivalent \$23.50

#### 1A. MONTHLY CHARGE - Valhalla System

- a. Residential - Monthly charge per  
single-family house, condominium,  
villa, or apartment unit: \$21.50  
EFFECTIVE DECEMBER 1, 1995 \$23.50
- b. Commercial - Monthly charge per  
single-family equivalent \$21.50  
EFFECTIVE DECEMBER 1, 1995 \$23.50
- c. The monthly charges listed above are minimum charges and shall  
apply even if the equivalency rating is less than one (1). If  
the equivalency rating is greater than one (1), then the monthly  
charges may be calculated by multiplying the equivalency rating  
by the monthly charge.

Commercial customers are those not included in the residential  
category above and include, but are not limited to, hotels, stores,  
restaurants, offices, industry, etc.

The Utility will, for the convenience of the owner, bill a tenant.  
However, all arrearages must be satisfied before service will be  
provided to a new tenant or before interrupted service will be  
restored. Failure to pay for services rendered to a tenant may  
result in service interruptions.

## 2. NONRECURRING CHARGES

- a) Sewer Service Connection charge per single-family equivalent \$250.00
- b) Plant Impact Fee per single-family equivalent \$800.00
- c) The nonrecurring charges listed above are minimum charges and apply even if the equivalency rating of a non residential customer is less than one (1). If the equivalency rating of a non residential customer is greater than one (1), then the proper charge may be obtained by multiplying the equivalency rating by the appropriate fee. These charges apply and are due at the time new service is applied for, or at the time connection to the sewer system is requested.

## 3. BULK TREATMENT SERVICES

The Utility will provide bulk treatment services to Richland County ("County") upon request by the County. The rates for such bulk treatment services shall be as set forth above for both monthly charges and nonrecurring charges per single-family equivalent. The County shall certify to the Utility the number of units or taps (residential and commercial) which discharge wastewater into the County's collection system and shall provide all other information required by the Utility in order that the Utility may accurately determine the proper charges to be made to the County. The County shall insure that all commercial customers comply with the Utility's toxic and pretreatment effluent guidelines and refrain from discharging any toxic or hazardous materials or substances into the collection system. The County will maintain the authority to interrupt service immediately where customers violate the Utility's toxic or pretreatment effluent standards or discharge prohibited wastes into the sewer system. The Utility shall have the unfettered right to interrupt bulk service to the County if it determines that forbidden wastes are being or are about to be discharged into the Utility's sewer system.

The County shall pay for all cost of connecting its collection lines into the Utility's mains, installing a meter of quality acceptable to the Utility to measure flows, and constructing a sampling station according to the Utility's construction requirements.



4. NOTIFICATION, ACCOUNT SET-UP AND RECONNECTION CHARGES

- a. Notification Fee: A fee of fifteen dollars (\$15.00) shall be charged each customer to whom the Utility mails the notice as required by Commission Rule R. 103-535.1 prior to service being discontinued. This fee assesses a portion of the clerical and mailing costs of such notices to the customers creating the cost.
- b. Customer Account Charge: A fee of \$20.00 shall be charged as a one-time fee to defray the costs of initiating service.
- c. Reconnection Charges: In addition to any other charges that may be due, a reconnection fee of two hundred fifty dollars (\$250.00) shall be due prior to the Utility reconnecting service which has been disconnected for any reason set forth in Commission Rule R.103-532.4 and shall be changed to conform with said rule as the rule is amended from time to time.

5. BILLING CYCLE

Recurring charges will be billed bimonthly in arrears.  
Nonrecurring charges will be billed and collected in advance of service being provided.

6. LATE PAYMENT CHARGES

Any balance unpaid within twenty-five (25) days of the billing date shall be assessed a late payment charge of one and one-half (1 1/2%) percent.

7. TAX MULTIPLIER

Except as otherwise provided by contract approved by the South Carolina Public Service Commission, amounts paid or transferred to the Utility by customers, builders, developers or others, either in the form of cash or property, shall be increased by a cash payment in an amount equal to the income taxes owed on the cash or property transferred to the Utility by customers, builders, developers, or others and properly classified as a contribution or advance in aid of construction in accordance with the Uniform System of Accounts. Included in this classification are sewer service connection charges and plant impact fees.

8. TOXIC AND PRETREATMENT EFFLUENT GUIDELINES

The Utility will not accept or treat any substance or material that has been defined by the United States Environmental Protection Agency ("EPA") or the South Carolina Department of Environmental Control ("DHEC") as a toxic pollutant, hazardous waste, or hazardous substance, including pollutants falling within the provisions of 40 CFR §129.4 and 401.15. Additionally, pollutants or pollutant properties subject to 40 CFR §403.5 and 403.6 are to be processed according to the pretreatment standards applicable to such pollutants or pollutant properties, and such standards constitute the Utility's minimum pretreatment standards. Any person or entity introducing any such prohibited or untreated materials into the Company's sewer system may have service interrupted without notice until such discharges cease, and shall be liable to the Utility for all damages and costs, including reasonable attorney's fees, incurred by the Utility as a result thereof.

9. CONSTRUCTION STANDARDS

The Utility requires all construction to be performed in accordance with generally accepted engineering standards, at a minimum. The Utility from time to time may require that more stringent construction standards be followed in constructing parts of the system.

10. EXTENSION OF UTILITY SERVICE LINES AND MAINS

The Utility shall have no obligation at its expense to extend its utility service lines or mains in order to permit any customer to discharge acceptable wastewater into its sewer system. However, anyone or any entity which is willing to pay all costs associated with extending an appropriately sized and constructed main or utility service line from his/her/its premises to an appropriate connection point on the Utility's sewer system may receive service, subject to paying the appropriate fees and charges set forth in this rate schedule, complying with the guidelines and standards hereof, and, where appropriate, agreeing to pay an acceptable amount for multi-tap capacity.

11. CONTRACTS FOR MULTI-TAP CAPACITY

The Utility shall have no obligation to modify or expand its plant, other facilities or mains to treat the sewerage of any person or entity requesting multi-taps (a commitment for five or more taps) unless such person or entity first agrees to pay an acceptable amount to the utility to defray all or a portion of the Utility's costs to make modification or expansions thereto.

12. SINGLE FAMILY EQUIVALENT

The list set forth below establishes the minimum equivalency ratings for commercial customers applying for or receiving sewer service from the Utility. Where the Utility has reason to suspect that a person or entity is exceeding design loadings established by the South Carolina Department of Health and Environmental Control - Bureau of Water Pollution Control in a publication called "Guidelines for Unit Contributory Loadings to Wastewater Treatment Facilities" (1990), as may be amended from time to time or as may be set forth in any successor publication, the Utility shall have the right to request and receive water usage records from the provider of water to such person or entity. Also, the Utility shall have the right to conduct an "on premises" inspection of the customer's premises. If it is determined that actual flows or loadings are greater than the design flows or loadings, then the Utility shall recalculate the customer's equivalency rating based on actual flows or loadings and thereafter bill for its services in accordance with such recalculated loadings.

TYPE OF ESTABLISHMENT	EQUIVALENCY RATING
1. Airport	
(Per Employee).....	.025
(Per Passenger).....	.0125
2. Apartments.....	1.0
3. Assembly Halls	
(Per Seat).....	.0125
4. Barber Shop	
(Per Employee).....	.025
(Per Chair).....	.25
5. Bars, Taverns	
(Per Employee).....	.025
(Per Seat, Excluding Restaurant).....	.1
6. Beauty Shop	
(Per Employee).....	.025
(Per Chair).....	.25
7. Boarding House	
(Per Resident).....	.125
8. Bowling Alley	
(Per Employee).....	.025
(Per Lane, No Restaurant, Bar, Lounge).....	.3125
9. Camps	
Resort, Luxury (Per Person).....	.25
Summer (Per Person).....	.125
Day (With Central Bathhouse) (Per Person)....	.0875
Per Travel Trailer Site.....	.4375
10. Car Wash	
(Per Car Washed).....	.1875
11. Churches	
(Per Seat).....	.0075
12. Clinics, Doctor's Office	
(Per Employee).....	.0375
(Per Patient).....	.0125
13. Country Club, Fitness Center, Spa	
(Per Member).....	.125

TYPE OF ESTABLISHMENT	EQUIVALENCY RATING
14. Dentist Offices	
(Per Employee).....	.0375
(Per Chair).....	1.125
15. Factories, Industries	
(Per Employee).....	.0625
(Per Employee, With Showers).....	.0875
(Per Employee, With Kitchen Facilities).....	.1
(Per Employee, with Showers, Kitchen).....	.1125
16. Fairgrounds	
(Per Person Based on Average Attendance).....	.0125
17. Grocery Stores	
(Per 100 sq. ft. space, No Restaurant).....	.5
18. Hospitals	
(Per Bed).....	.5
(Per Resident Staff).....	.25
19. Hotels	
(Per Bedroom - No Restaurant).....	.25
20. Institutions	
(Per Resident).....	.25
21. Laundries (Self Service)	
(Per Machine).....	1.0
22. Marinas	
(Per Ship).....	.075
23. Mobile Homes.....	1.0
24. Motels	
(Per Unit - No Restaurant).....	.25
25. Nursing Homes	
(Per Bed).....	.25
(Per Bed, With Laundry).....	.375
26. Offices, Small Stores, Business, Administration Bldg.	
(Per Person - No Restaurant).....	.0625
27. Picnic Parks	
Average Attendance (Per Person).....	.025

TYPE OF ESTABLISHMENT	EQUIVALENCY RATING
28. Prison/Jail	
(Per Employee).....	.0375
(Per Inmate).....	.3125
29. Residences (Single Family).....	1.0
30. Rest Areas, Welcome Centers	
(Per Person).....	.0125
(Per Person, With Showers).....	.025
31. Rest Homes	
(Per Bed).....	.25
(Per Bed, With Laundry).....	.375
32. Restaurants	
Fast Food Type (Not 24 Hrs.) (Per Seat).....	.10
24 Hour Restaurant (Per Seat).....	.175
Drive-In (Per Car Served).....	.10
Vending Machine, Walk-up Deli (Per Person)...	.10
33. Schools, Day Care	
(Per Person).....	.025
(Per Person With Cafeteria).....	.0375
(Per Person With Cafeteria, Gym & Shower)....	.05
34. Service Stations	
(Per Car Served (Per Day).....	.025
(Per Employee).....	.025
(Per Car Served).....	.025
(Per Car Wash (Per Car Washed).....	.1875
35. Shopping Centers, Large Department Stores, Malls	
(Per 1,000 sq. ft. Space - No Restaurants)...	.5
36. Stadiums	
(Per Seat - No Restaurants).....	.0125
37. Swimming Pools	
(Per Person _ With Sanitary Facilities and Showers).....	.025
38. Theatres	
Drive-in (Per Stall).....	.0125
Indoor (Per Seat).....	.0125

UTILITIES DEPARTMENT  
EXHIBIT NO. 2

Utilities Department Exhibit No. 2 shows the effect of the proposed rates and charges on the Company's revenue. The requested rates will produce \$112,539 in additional revenue which is an increase of 12.77%.

EFFECT OF PROPOSED RATES AND CHARGES ON OPERATING REVENUE

	TEST YEAR PER BOOKS	ADJUSTMENT	TOTALS AFTER ADJUST.	PROPOSED INCREASE	TOTALS AFTER NEW RATE
SEWER FEE REVENUES	\$852,378	\$29,178(a)	\$881,556	\$112,539	\$994,095

(a) TO ADJUST TEST YEAR REVENUES TO REFLECT YEAR END RATES.

$$37,513 \times \$23.50 = \$881,556$$

$$37,513 \times \$26.50 = \$994,095$$

UTILITIES DEPARTMENT  
EXHIBIT NO. 3

Utilities Department Exhibit No. 3 shows the effect of the proposed rates and charges on the customer's bill. The increase in a residential customer's bill will be \$3.00 or 12.77%. The increase in a commercial customer's bill will be \$3.00 or 12.77% per SFE.

EFFECT OF PROPOSED INCREASE ON MONTHLY CUSTOMER BILL  
(RESIDENTIAL AND COMMERCIAL PER SFE)  
(FLAT RATE)

CUSTOMER CLASS	PRESENT BILL	PROPOSED BILL	AMOUNT OF INCREASE	PERCENT INCREASE
RESIDENTIAL AND COMMERCIAL PER SFE	\$23.50	\$26.50	\$3.00	12.77%



BUSINESS OFFICE COMPLIANCE REVIEW REPORT

UTILITY: PALMETTO UTILITIES. INC.      INSPECTOR: W. RICHARDSON

OFFICE: COLUMBIA, SC      DATE: JUNE 23, 1997

COMPANY REPRESENTATIVE: MRS. JULIE PROFILET  
IN COMPLIANCE  
YES OR NO\*

- YES    1.    Are all records and reports available for examination in accordance with Rule R.103-710 and R.103-510?
- YES    2.    Are complaint records maintained in accordance with Rule R.103-716 and R.103-516?
- YES    3.    Are the utility's rates, its rules and regulations, and its up-to-date maps and plans available for public inspection in accordance with Rule R.103-730 and R.103-530?
- YES    4.    Are procedures established to assure that every customer making a complaint is made aware that the utility is under the jurisdiction of the South Carolina Public Service Commission and that the customer has the right to register the complaint in accordance with Rule R.103-730 and R.103-530?
- YES    5.    Are deposits charged within the limits established by Rule R.103-731 and R.103-531?
- YES    6.    Are timely and accurate bills being rendered to customers in accordance with Rule R.103-733 and R.103-532?
- YES    7.    Are bill forms in accordance with Rule R.103-732 and R.103-532?
- YES    8.    Are adjustments of bills handled in accordance with Rule R.103-733 and R.103-533?
- YES    9.    Is the policy for customer denial or discontinuance of service in accordance with Rule R.103-735 and R.103-535?

UTILITIES DEPARTMENT EXHIBIT NO. 4 (CONT.)

- YES 10. Are notices sent to customers prior to termination in accordance with Rule R.103-735 and R.103-535?
- YES 11. Are notices posted in a conspicuous place informing the public that copies of rate schedules and rules relating to service are available for inspection in accordance with Rule R.103-730 and R.103-530?
- YES 12. Does the utility have adequate means (Telephone, etc.) whereby each customer can contact the water and/or wastewater utility at all hours in cases of emergency or unscheduled interruptions or service in accordance with Rule R.103-730 and R.103-530?
- YES 13. Are records kept of any condition resulting in any interruption of service affecting its entire system or major division, including a statement of time, duration, and cause of such an interruption in accordance with Rule R.103-714 and R.103-514?
- YES 14. Has the utility advised the Commission, in accordance with Rule R.103-712 and R.103-512 of the name, title, address and telephone number of the person who should be contacted in connection with:
- (a) General management duties?
  - (b) Customer relations (complaints)?
  - (c) Engineering operations?
  - (d) Meter tests and repairs?
  - (e) Emergencies during non-office hours?
- 3617 15. Number of customers the company has at present.

\*A "NO" RESPONSE REQUIRES A NOTE IN THE COMMENT SECTION

COMMENTS:

---

---

---

---

REVIEW OF SERVICE PROVIDED BY THE COMPANY

On June 23 and July 23, 1997 personnel from the Public Service Commission of South Carolina conducted an audit of the Company and an inspection of the wastewater treatment plants owned and operated by Palmetto Utilities, Inc. The Company provides sewer service to approximately 3608 residential customers and 9 commercial customers in Richland and Kershaw County, South Carolina.

During the test year, Staff received two billing complaints from Palmetto Utilities customers.

Since the Notice of Filing was mailed to the Company's customers, Staff has received one Petition to Intervene from the Consumer Advocate's office, and 12 letters protesting the rate increase.

The following pages are a summary of Staff's inspection of the wastewater treatment facilities owned and operated by Palmetto Utilities, Inc.

## SEWERAGE

UTILITY <u>PALMETTO UTIL. INC.</u>	<u>INSPECTED BY W. RICHARDSON</u>
SYSTEM <u>VALHALLA WWTP</u>	<u>DATE INSPECTED JULY 23, 1997</u>

CO. REP. MS. JULIE PROFILET

TYPE OF PLANT	MECHANICAL	<u>  X  </u>	LAGOON
EXTENT OF TREATMENT	PRIMARY	<u>          </u>	SECONDARY <u>  X  </u> TERTIARY <u>          </u>
AERATORS	YES	<u>  X  </u>	NO <u>          </u>
CHLORINATOR	YES	<u>  X  </u>	NO <u>          </u>
OTHER CHEMICALS IN USE	YES	<u>  X  </u>	NO <u>          </u>
PLANT FENCED	YES	<u>  X  </u>	NO <u>          </u>
LOCKED	YES	<u>  X  </u>	NO <u>          </u>
WARNING SIGNS VISIBLE	YES	<u>  X  </u>	NO <u>          </u>
HOLES IN FENCE	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
EROSION OF DIKES	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
ODOR	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
GRASS CUT	YES	<u>  X  </u>	NO <u>          </u>
DUCK WEED OR ALGAE	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
GREASE BUILD-UP	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
DEBRIS INSIDE PLANT	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
COLOR OF EFFLUENT	<u>          CLEAR          </u>		
LIFT STATIONS	YES	<u>  X  </u>	NO <u>          </u> NUMBER <u>  2  </u>
FAILURE WARNING SYSTEM	YES	<u>  X  </u>	NO <u>          </u>
ELECTRIC WIRING	ACCEPTABLE	<u>          </u> <u>  X  </u>	FAULTY <u>          </u>
OVERFLOWS	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
LOCATION	<u>                                  </u>		
CONDITION OF ACCESS ROAD	GOOD	<u>  X  </u>	BAD <u>          </u>
NEW CONSTRUCTION	YES	<u>  X  </u>	NO <u>          </u>
HOUSES	YES	<u>  X  </u>	NO <u>          </u>
UTILITY	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
NATURE	<u>RESIDENCES</u>		
FREQUENCY CHECKED BY OPERATOR	<u>          DAILY          </u>		
APPROXIMATE NUMBER OF CUSTOMERS	<u>      1200      </u>		
LOCATION OF UTILITY OFFICE	<u>ONE SMALLWOOD CIR, COLA SC</u>		
LOCATION OF SYSTEM	<u>N E COLUMBIA</u>		
IS SUBDIVISION PROVIDED WATER BY THIS UTILITY?	YES	<u>          </u>	NO <u>          </u> <u>  X  </u>
	BY WHOM?	<u>CITY OF COLUMBIA</u>	
OTHER COMMENTS: <u>DE-CHLORINATION ALSO-CONS/PERMITTED 352,000 GPD</u>			

## SEWERAGE

UTILITY <u>PALMETTO UTIL. INC.</u>	<u>INSPECTED BY W. RICHARDSON</u>
SYSTEM <u>SPEARSCREEK REG. WWTP</u>	DATE INSPECTED JULY 23, 1997

CO. REP. MS. JULIE PROFILET

TYPE OF PLANT	MECHANICAL	X	LAGOON
EXTENT OF TREATMENT	PRIMARY	SECONDARY	X TERTIARY
AERATORS	YES	NO	X
CHLORINATOR	YES	NO	X
OTHER CHEMICALS IN USE	YES	NO	X
PLANT FENCED	YES X	NO	
LOCKED	YES X	NO	
WARNING SIGNS VISIBLE	YES X	NO	
HOLES IN FENCE	YES	NO	X
EROSION OF DIKES	YES	NO	X
ODOR	YES	NO	X
GRASS CUT	YES X	NO	
DUCK WEED OR ALGAE	YES	NO	X
GREASE BUILD-UP	YES	NO	X
DEBRIS INSIDE PLANT	YES	NO	X
COLOR OF EFFLUENT	CLEAR		
LIFT STATIONS	YES X	NO	NUMBER 2
FAILURE WARNING SYSTEM	YES X	NO	
ELECTRIC WIRING	ACCEPTABLE	X	FAULTY
OVERFLOWS	YES	NO	X
LOCATION			
CONDITION OF ACCESS ROAD	GOOD X	BAD	
NEW CONSTRUCTION	YES X	NO	
HOUSES	YES X	NO	
UTILITY	YES	NO	X
NATURE	RESIDENCES		
FREQUENCY CHECKED BY OPERATOR	DAILY		
APPROXIMATE NUMBER OF CUSTOMERS	1500		
LOCATION OF UTILITY OFFICE	ONE SMALLWOOD CIR, COLA SC		
LOCATION OF SYSTEM	N E COLUMBIA		
IS SUBDIVISION PROVIDED WATER BY THIS UTILITY?	YES	NO	X
	BY WHOM? CITY OF COLUMBIA		
OTHER COMMENTS:	750,000 GPD CONSTRUCTED/2.25 MGPD PERMITTED		